UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

23850

7590

10/28/2004

ARMSTRONG, KRATZ, QUINTOS, HANSON & BROOKS,

1725 K STREET, NW SUITE 1000 WASHINGTON, DC 20006 EXAMINER

WU, SHEAN CHIU

ART UNIT

PAPER NUMBER

1756

DATE MAILED: 10/28/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/763,531	02/23/2001	Shinji Ogawa	010184	7485

TITLE OF INVENTION: DECAHYDRONAPHTHALENE DERIVATIVE

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE /
nonprovisional	NO	\$1370	\$0	\$1370	01/28/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(703) 746-4000	5 1430		
indicated unless corrected b	pelow or directed otherwise				uired). Blocks 1 through 5 s will be mailed to the current c; and/or (b) indicating a sep		
maintenance fee nonnearion	is.				7.,		
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of	f mailing can only be used f	or domestic mailings of the	
23850 7590 10/28/2004				papers. Each addition	s certificate cannot be used for any other accompanyin paper, such as an assignment or formal drawing, mus of mailing or transmission.		
ARMSTRONG, I	KRATZ, QUINTOS	<b>HANSON &amp;</b>	BROOKS,	Ce	rtificate of Mailing or Trans	smission	
LLP				I hereby certify that t	his Fee(s) Transmittal is bein with sufficient postage for fire	g deposited with the United	
1725 K STREET, N	VW ·			addressed to the Ma	il Stop ISSUE FEE address PTO (703) 746-4000, on the	st class mail in an envelope above, or being facsimile	
SUITE 1000				transmitted to the USI	PTO (703) 746-4000, on the o	late indicated below.	
WASHINGTON, D	OC 20006					(Depositor's name)	
						(Signature)	
						(Date)	
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WU, SHEA	AN CHIU	1756		428-001100	•		
1. Change of correspondence CFR 1.363).	address or indication of "Fe	e Address" (37		the patent front page, li			
_ ′	ence address (or Change of 2) attached.	Correspondence	(1) the names of u or agents OR, alter	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,			
	<ul><li>2) attached.</li><li>ion (or "Fee Address" Indica</li></ul>		(2) the name of a	single firm (having as a or agent) and the name	member a 2		
PTO/SB/47; Rev 03-02 o Number is required.	r more recent) attached. Use	of a Customer	2 registered attorney 2 registered patent listed, no name wi	attorneys or agents. If	no name is 3	· .	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (print of	or type)		-	
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of this form is NOT	data will appear on t a substitute for filing	he patent. If an assign g an assignment.	ee is identified below, the de	ocument has been filed for	
(A) NAME OF ASSIGNE				Y and STATE OR COL			
Please check the appropriate	assignee category or categor	ies (will not be pri	nted on the patent)	☐ Individual ☐ Co	orporation or other private gro	un ontitu. Di Carrant	
4a. The following fee(s) are e			Payment of Fee(s):		sportation of other private gro	ap entity Government	
Issue Fee			. , ,	nount of the fee(s) is en-	rlosed		
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	Copies		The Director is h	ereby authorized by cl	narge the required fee(s), or continuous con	redit any overpayment, to	
5. Change in Entity Status (	from status indicated above	1	Deposit Account Nui	noer	(enclose an extra co	py of this form).	
	ALL ENTITY status. See 3		b. Applicant is no	longer claiming SMAL	LL ENTITY status. See 37 CF	R 1.27(g)(2)	
The Director of the USPTO is NOTE: The Issue Fee and Pu interest as shown by the recor	s requested to apply the Issu blication Fee (if required) w rds of the United States Pate	e Fee and Publicati ill not be accepted nt and Trademark (	ion Fee (if any) or to from anyone other the Office.	re-apply any previously an the applicant; a regi	y paid issue fee to the applicat stered attorney or agent; or the	ion identified above. e assignee or other party in	
Authorized Signature				Date		-	
Typed or printed name							
This collection of information an application. Confidentialit	is required by 37 CFR 1.31 y is governed by 35 U.S.C.	1. The information 122 and 37 CFR 1	is required to obtain .14. This collection is	or retain a benefit by the sestimated to take 12 n	ne public which is to file (and ninutes to complete, including	by the USPTO to process)	

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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WASHINGTON	, DC 20006		DATE MAILED: 10/28/2004	4

# Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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1725 K STREET,	NW		ART UNIT	PAPER NUMBER
SUITE 1000 WASHINGTON, DC 20006			1756	
Wilding On,	DC 20000		DATE MAILED: 10/28/2004	ĺ

# Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

By other than a small entity.....\$490.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a)).....\$330.00

By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.